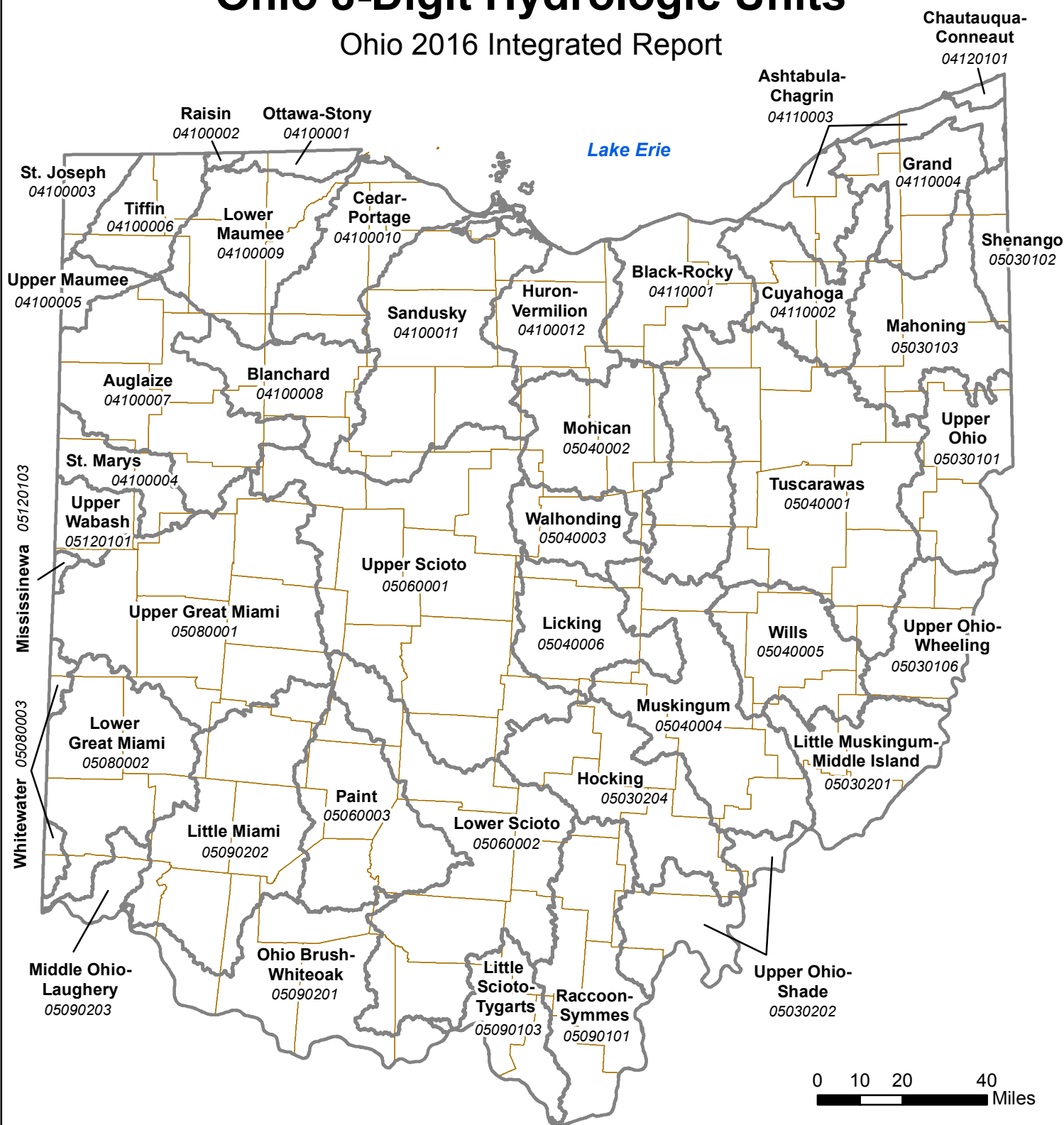






# Ohio 8-Digit Hydrologic Units

## Ohio 2016 Integrated Report



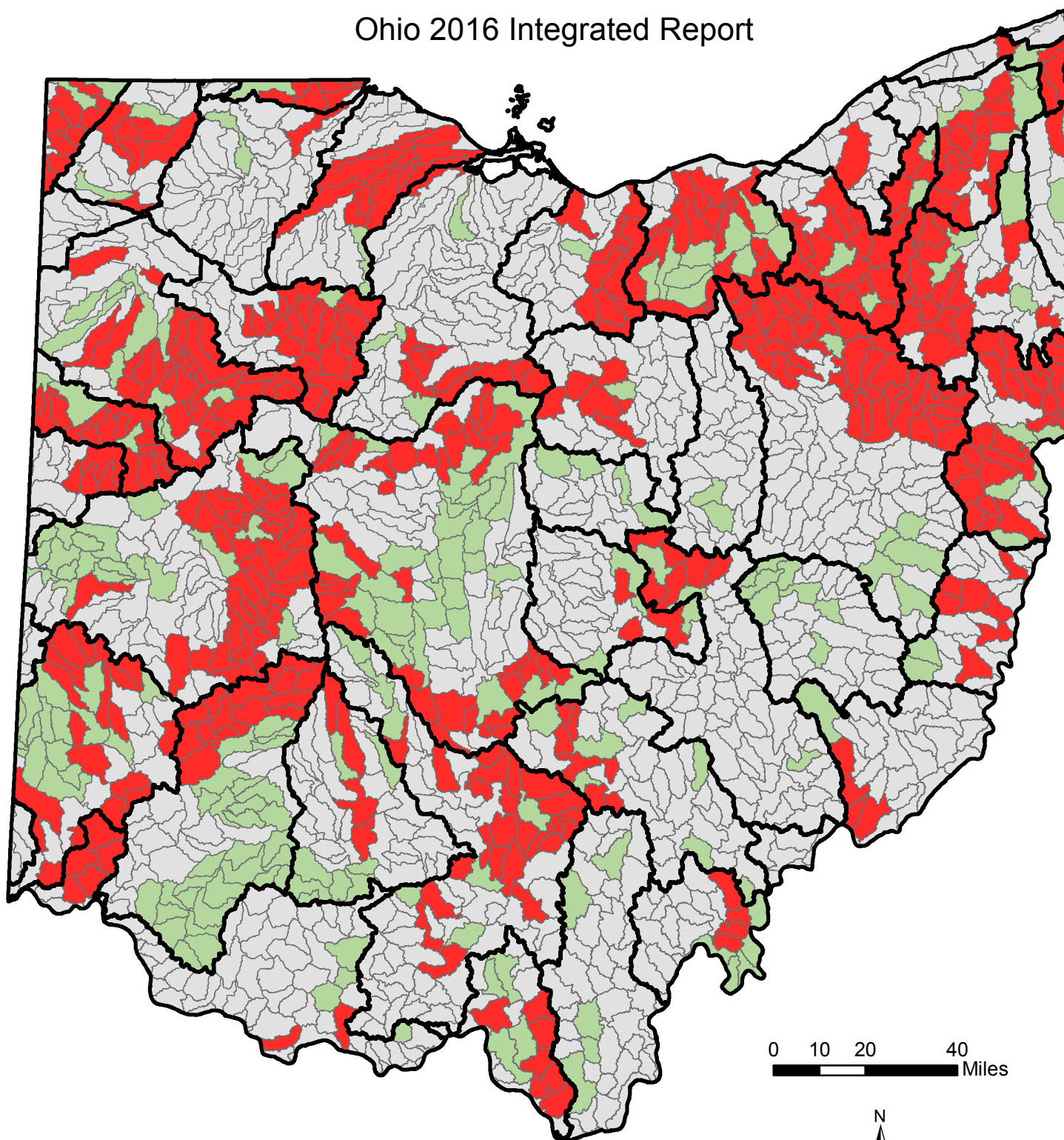
Updated 2/22/2016





This map is provided to help in interpreting the other maps. It includes county boundaries and the names, numbers, and boundaries of the major (8-digit hydrologic unit) watersheds.



# Section 303(d) Human Health (Fish Tissue) Use Categories Watershed Assessment Units

Ohio 2016 Integrated Report



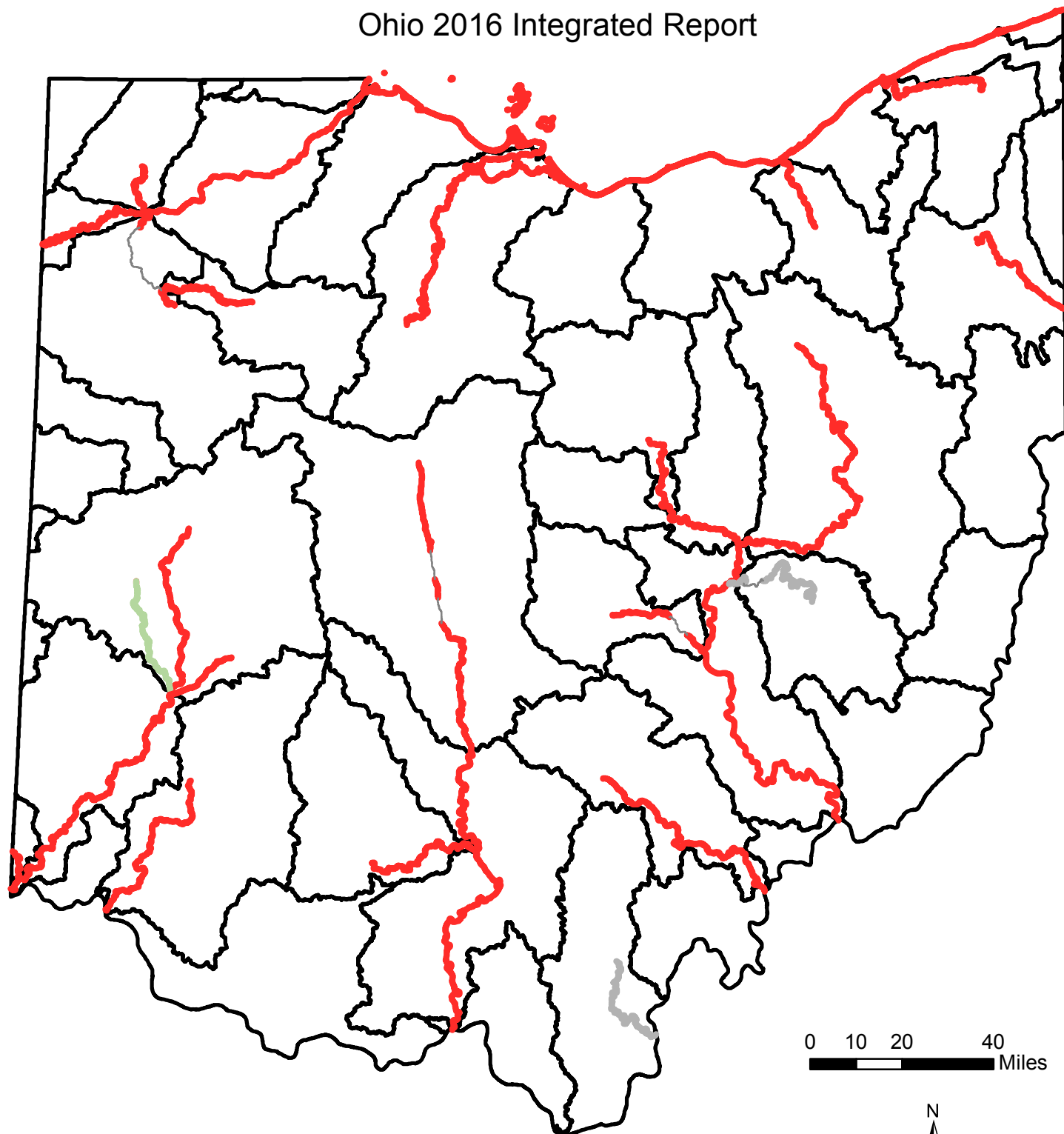
-  8-digit hydrologic units
-  1/1h - Use is fully supported
-  3/3i - No data or insufficient data
-  5/5h - Use is not supported

Updated 3/17/2016



# Section 303(d) Human Health (Fish Tissue) Use Categories Large River and Lake Erie Assessment Units

Ohio 2016 Integrated Report



8-digit hydrologic units



1 - Use is fully supported



3/3i - No data or insufficient data



5/5h - Use is not supported



Reservoirs excluded from LRAUs

0 10 20 40  
Miles

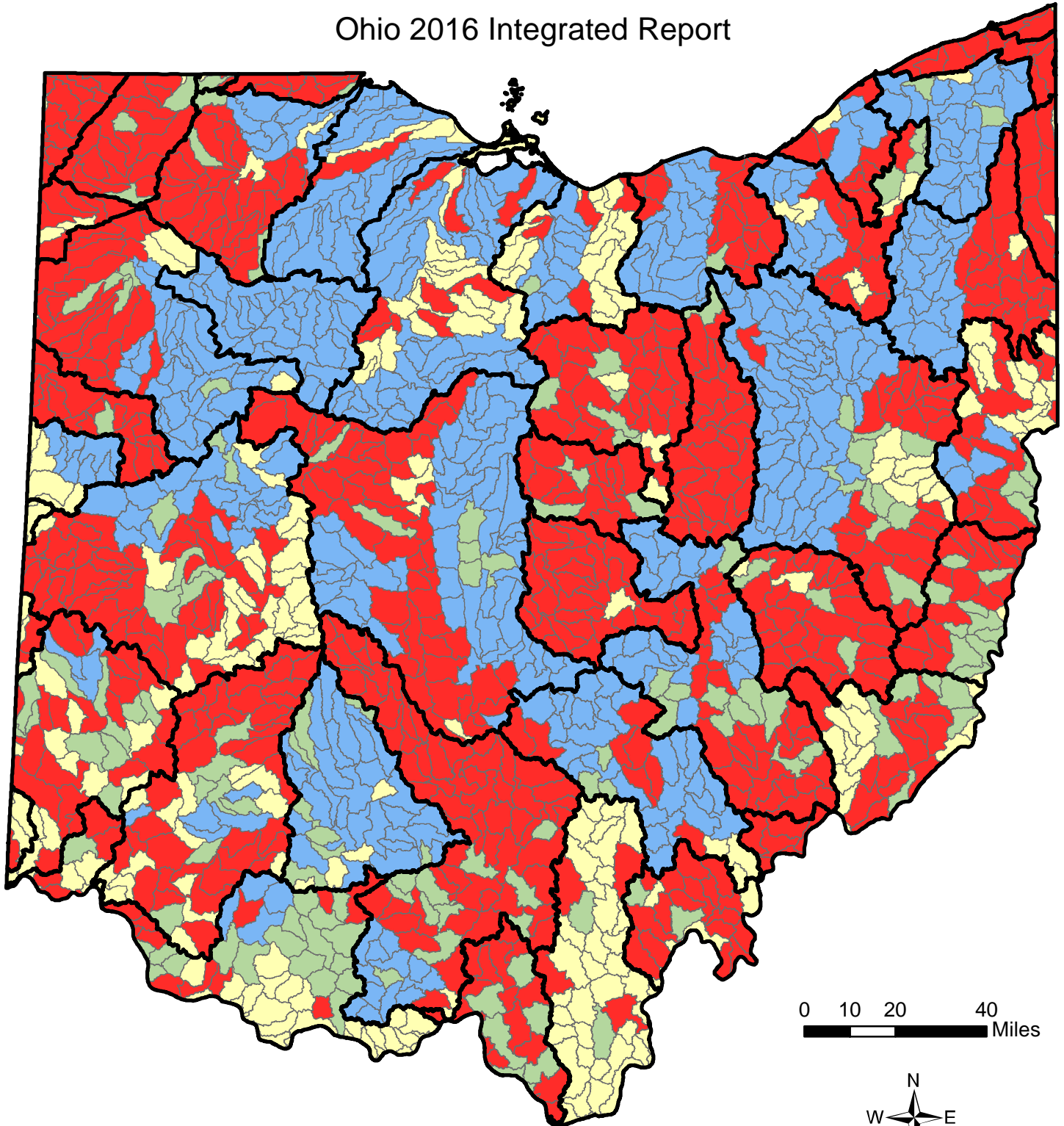







Updated 3/17/2016



# Section 303(d) Recreation Use Categories Watershed Assessment Units

Ohio 2016 Integrated Report

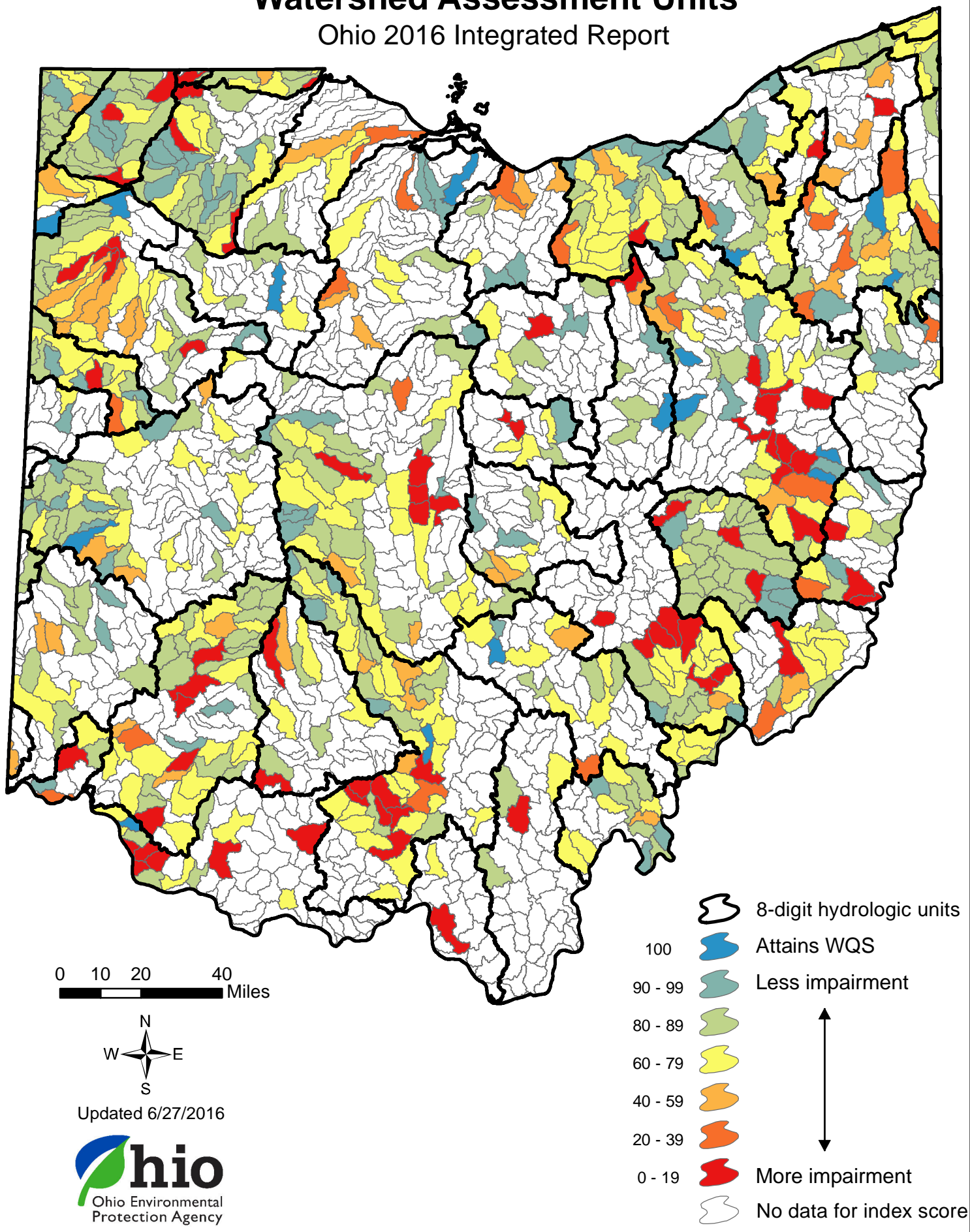


-  8-digit hydrologic units
-  1/1d/1h/1t - Use is fully supported; TMDL approved (t)
-  3 - No data
-  4A/4Ah/4Ahx/4Ax - TMDL approved
-  5/5h - Use is not supported

Updated 6/27/2016

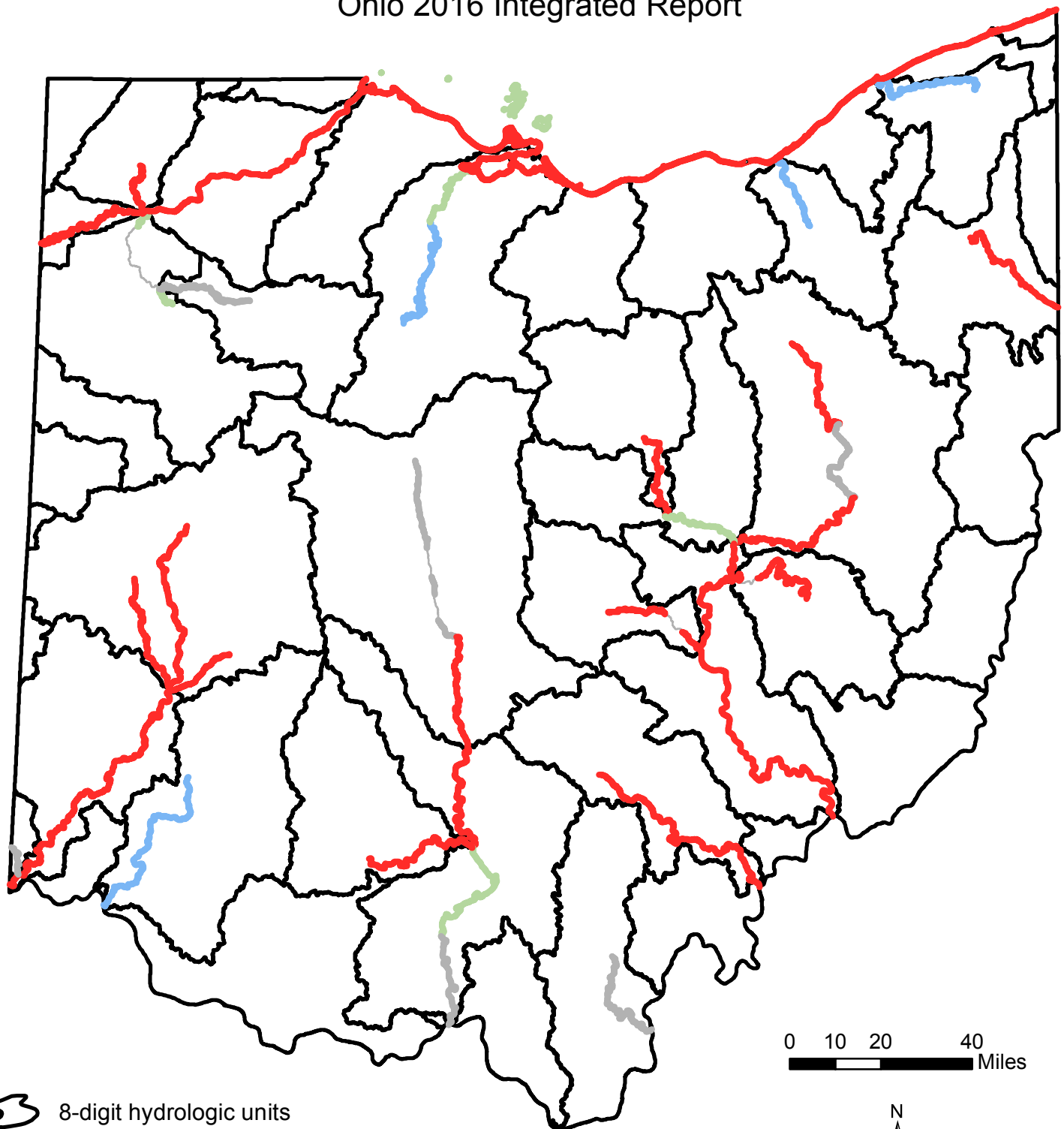
# Recreation Use Index Scores Watershed Assessment Units

Ohio 2016 Integrated Report



# Section 303(d) Recreation Use Categories Large River and Lake Erie Assessment Units

Ohio 2016 Integrated Report



8-digit hydrologic units



1/1d/1h - Use is fully supported; TMDL approved (d)



3/3i - No data or insufficient data



4A/4Ah - TMDL approved



5/5h - Use is not supported



Reservoirs excluded from LRAUs

0 10 20 40  
Miles



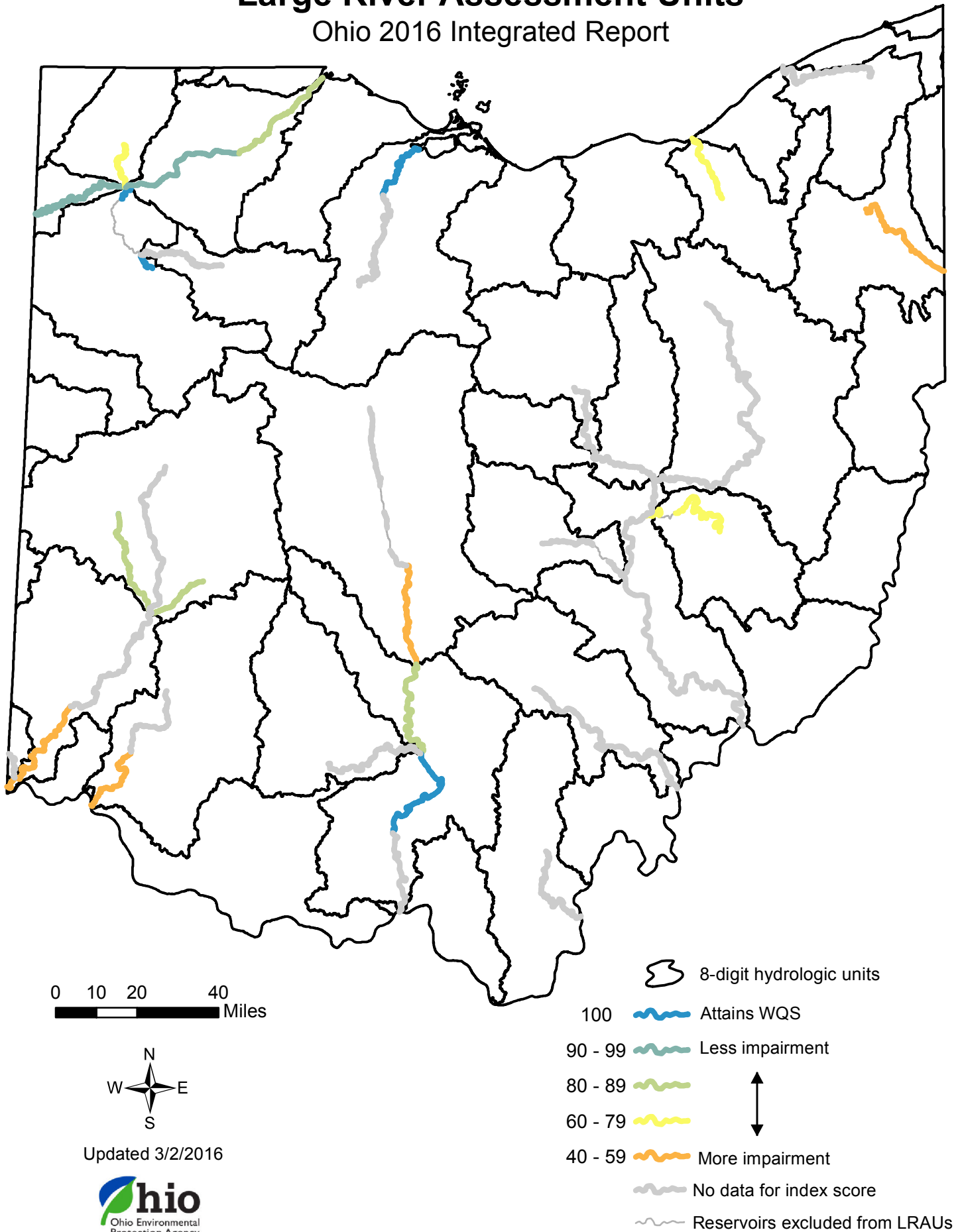
Updated 3/1/2016





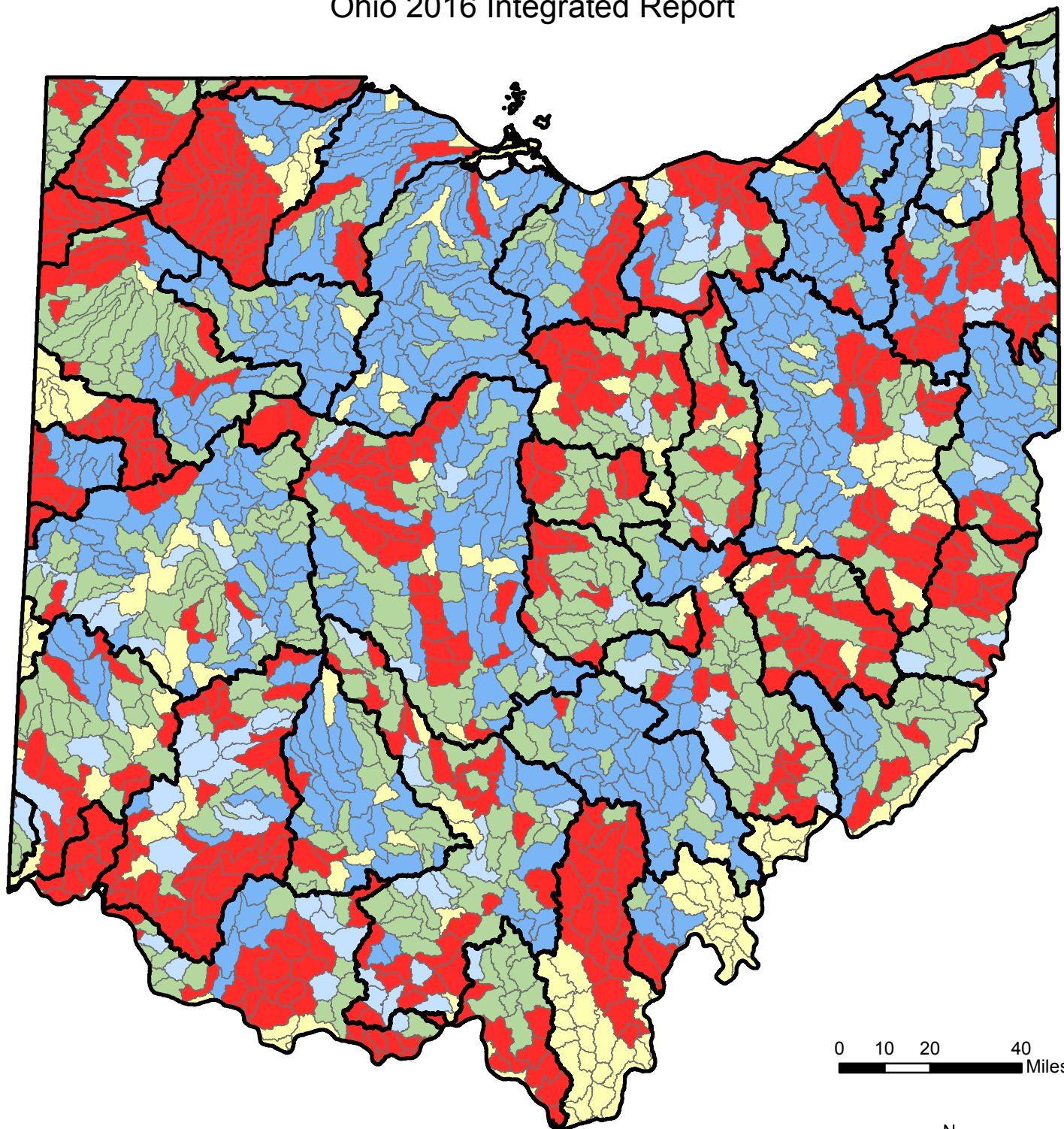
# Recreation Use Index Scores Large River Assessment Units







Ohio 2016 Integrated Report



# Section 303(d) Aquatic Life Use Categories Watershed Assessment Units

Ohio 2016 Integrated Report



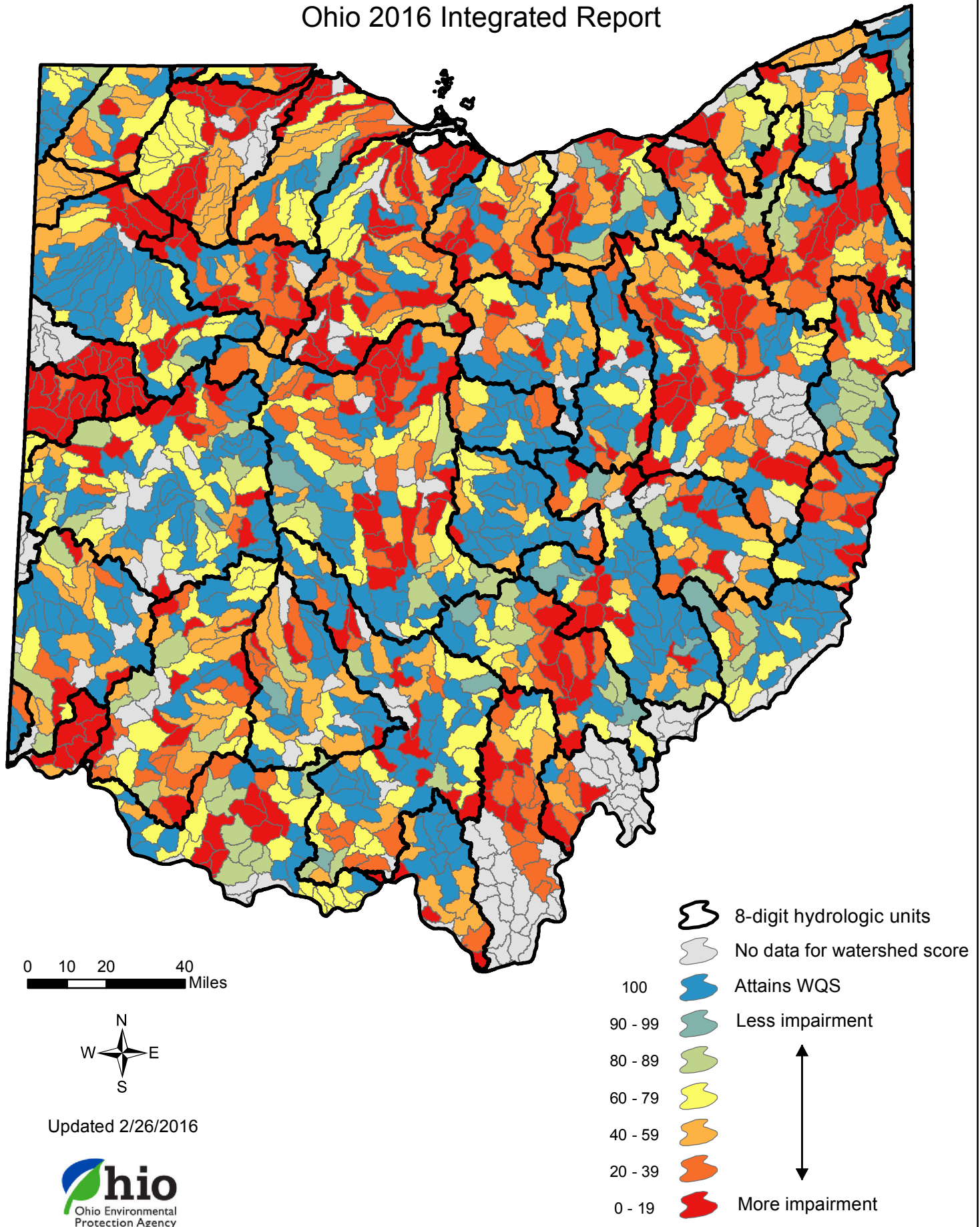
-  8-digit hydrologic units
-  1/1h/1hx/1d/1t/1ht - Use is fully supported; TMDL approved (d/t)
-  3/3i/3ih/3x/3t/3it/3iht - No data or insufficient data; TMDL approved (t)
-  4A/4Ah - TMDL approved
-  4C/4Ch/4n/4nh - Impairment not from a pollutant; natural causes (n)
-  5/5d/5h/5hx - Use is not supported; TMDL approved (d)



Updated 2/26/2016

# Aquatic Life Use Index Scores Watershed Assessment Units

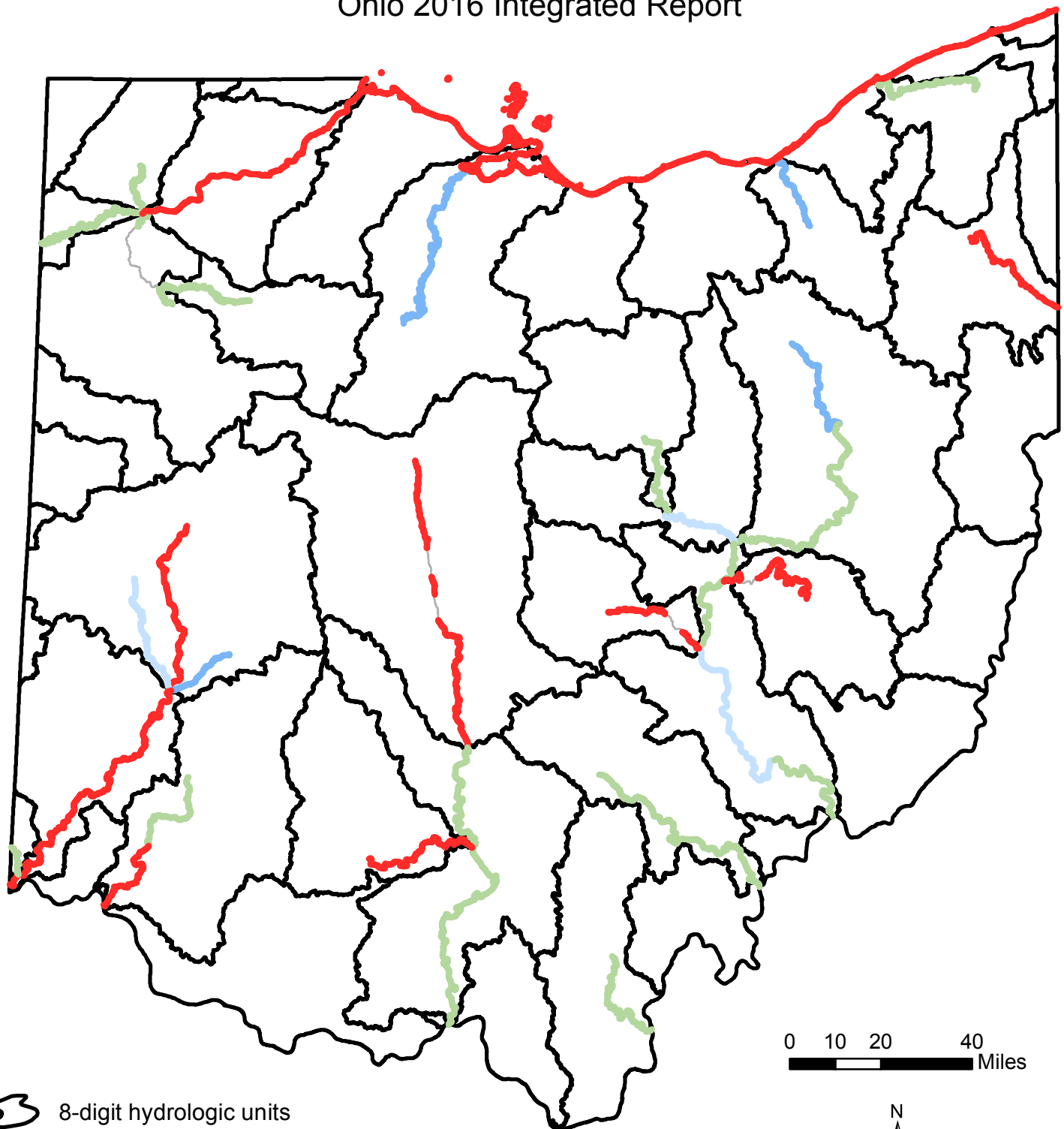
Ohio 2016 Integrated Report





# Section 303(d) Aquatic Life Use Categories Large River and Lake Erie Assessment Units







Ohio 2016 Integrated Report



0 10 20 40  
Miles

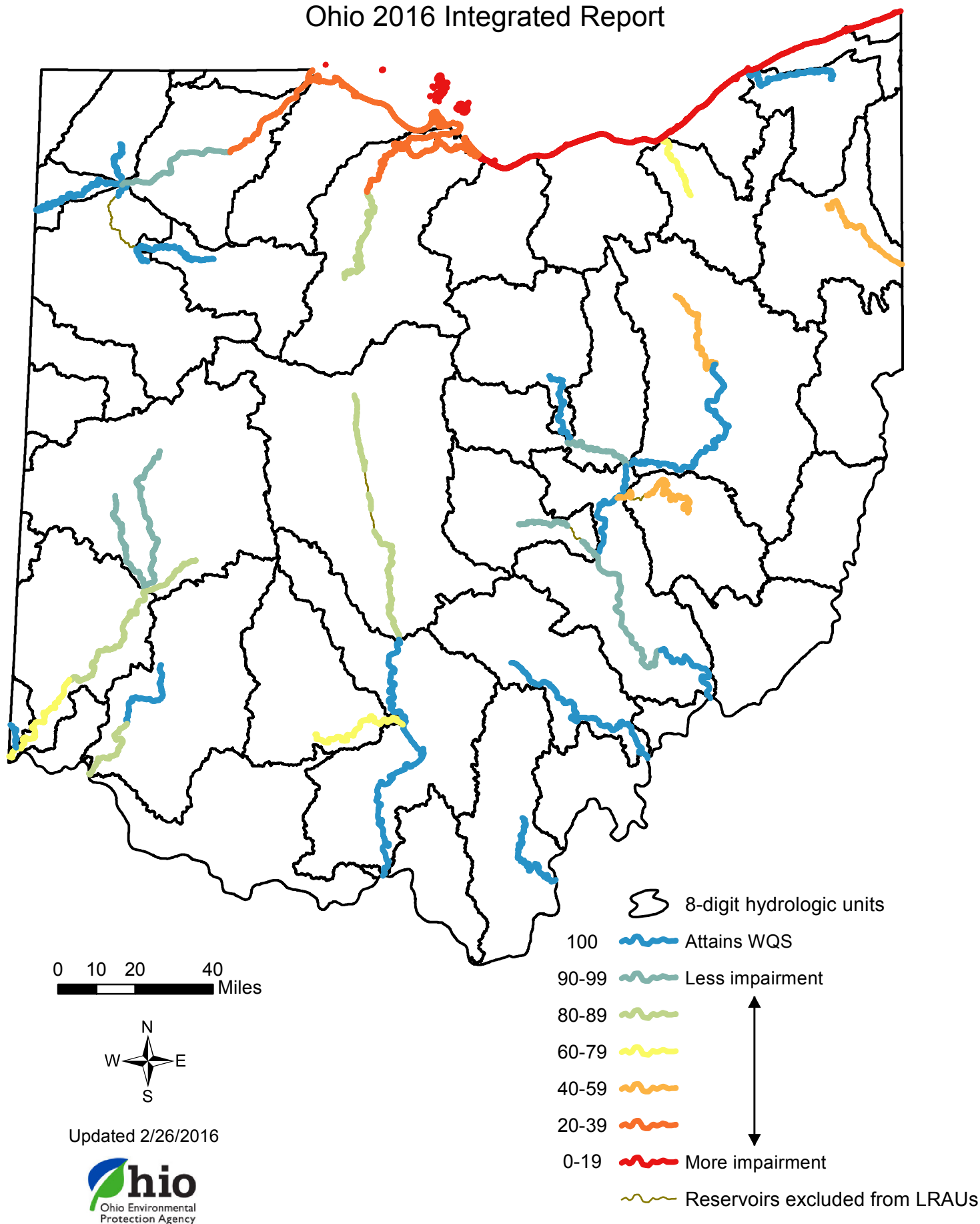


Updated 2/26/2016

-  8-digit hydrologic units
-  1 - Use is fully supported
-  4A - TMDL approved
-  4C - Impairment not from a pollutant
-  5/5h - Use is not supported
-  Reservoirs excluded from LRAUs

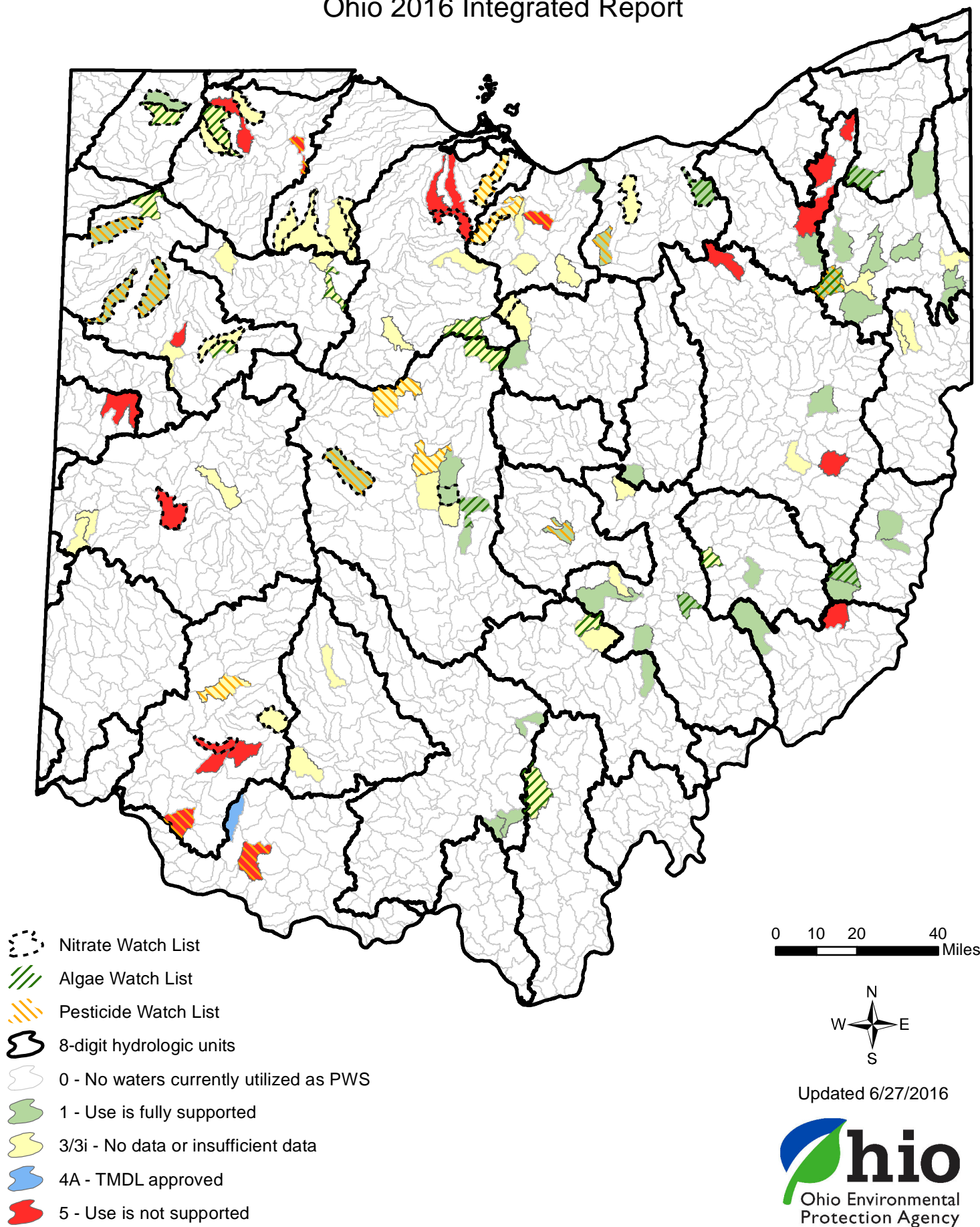
# Aquatic Life Use Index Scores Large River and Lake Erie Assessment Units

Ohio 2016 Integrated Report



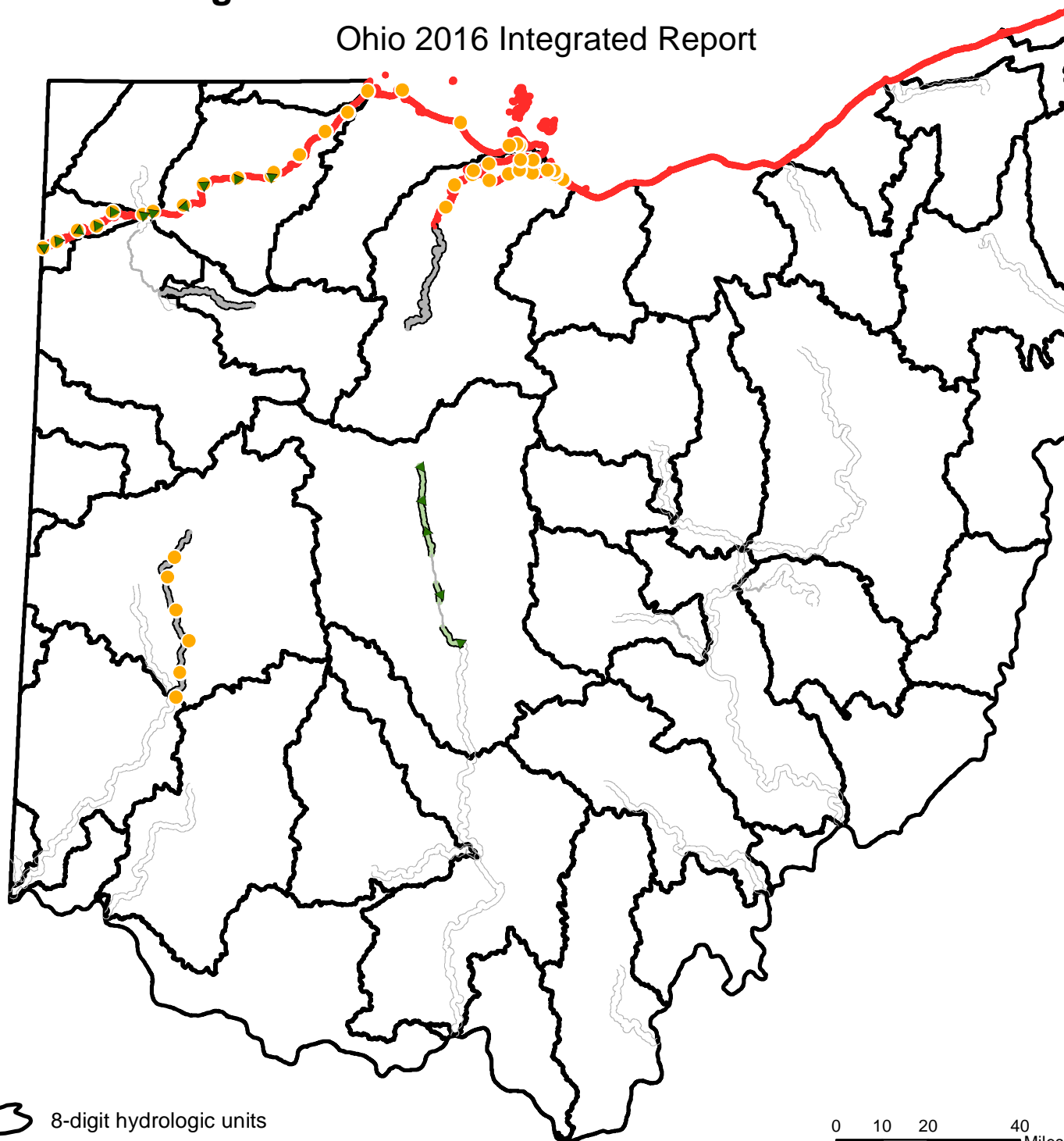
# Section 303(d) Public Drinking Water Supply Use Categories Watershed Assessment Units

Ohio 2016 Integrated Report



# Section 303(d) Public Drinking Water Supply Use Categories Large River and Lake Erie Assessment Units

Ohio 2016 Integrated Report



8-digit hydrologic units

▲ Algae Watch List

● Pesticide Watch List

~ Nitrate Watch List

~ Reservoirs excluded from LRAUs

~ 0 - No waters currently used as PWS

~ 1 - Use is fully supported

~ 3i - Insufficient data

~ 5/5h - Use is not supported

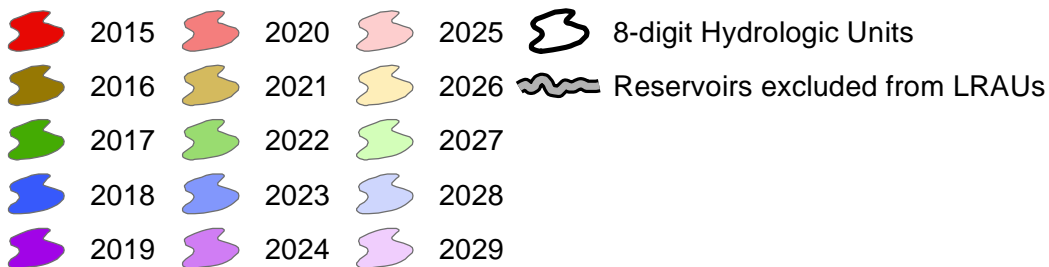
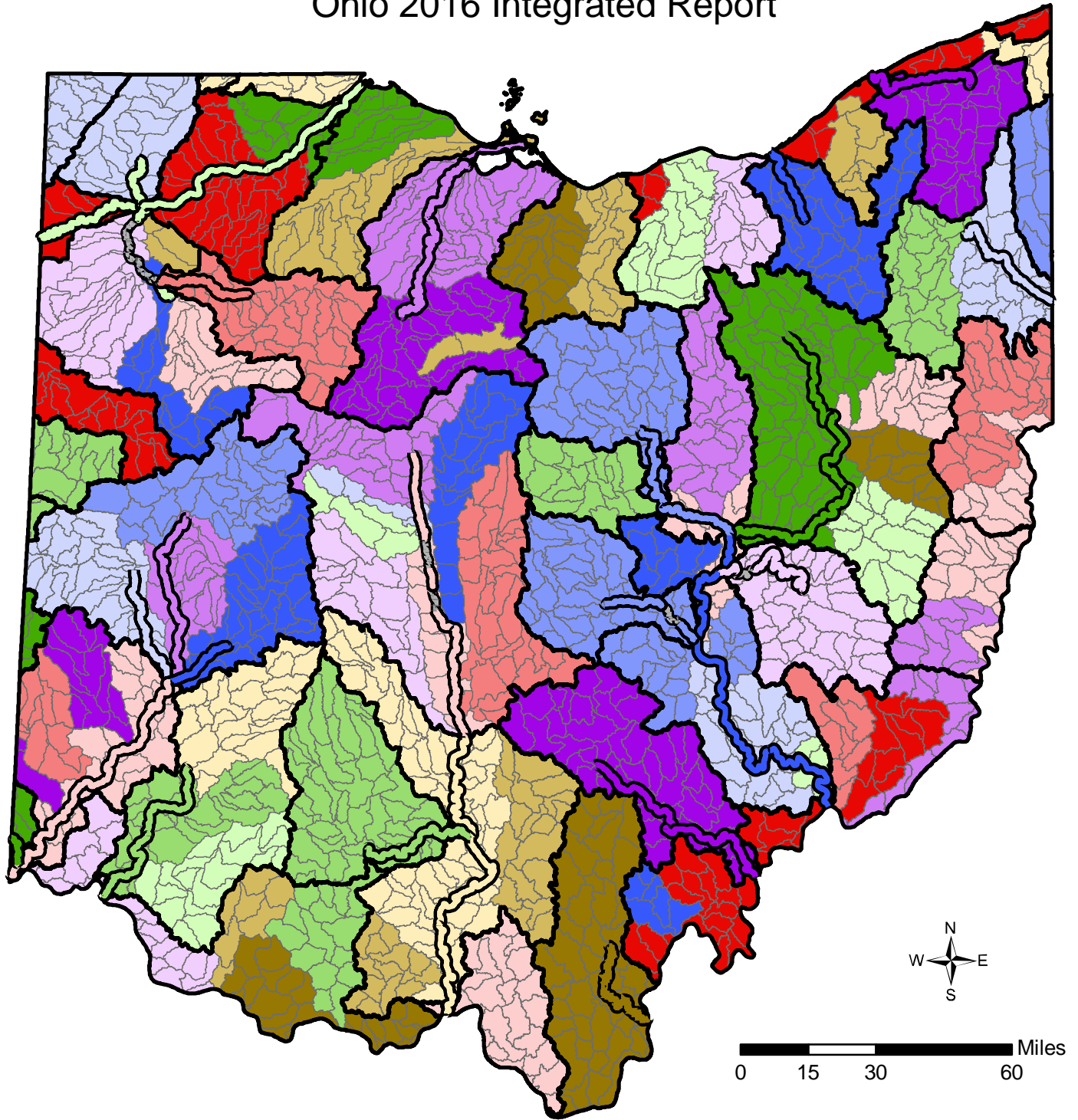
0 10 20 40 Miles



Updated 6/27/2016

# Long-Term Monitoring Schedule

## Ohio 2016 Integrated Report



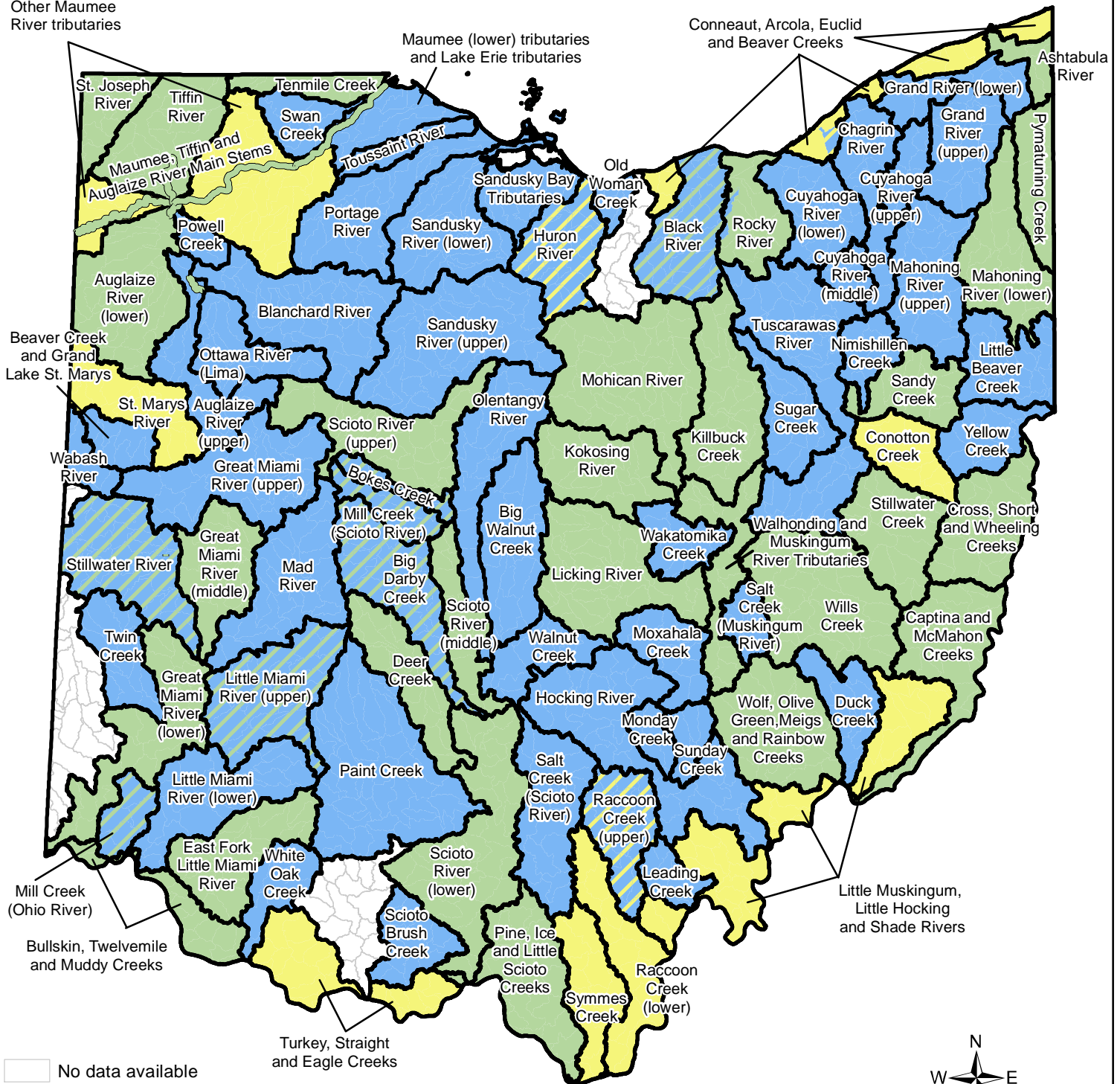


# Ohio Total Maximum Daily Load Program Progress\*

Other Maumee River tributaries

Maumee (lower) tributaries and Lake Erie tributaries

Conneaut, Arcola, Euclid and Beaver Creeks



No data available

Approved by U.S. EPA\*

First cycle TMDL approved by U.S. EPA\*; second cycle TMDL under development

First cycle TMDL approved by U.S. EPA\*; second cycle watershed assessment in progress

TMDL under development

Watershed assessment in progress



0 10 20 40 Miles

Updated 6/27/2016

\* While Ohio has completed TMDLs for the project areas shown and they were approved by USEPA, in 2015 the Ohio Supreme Court determined that "A TMDL established pursuant to the Clean Water Act is a rule that is subject to the requirements of R.C. Chapter 119, the Ohio Administrative Procedure Act.". See page C-17 for more details.

- TMDLs for total phosphorus and total suspended sediment in the Wabash River basin were established by USEPA in 2004, and TMDLs for fecal coliform in the Mahoning River basin were established by USEPA in 2004. These are not impacted by the Ohio Supreme Court decision.